

### **REMARKS**

Entry of this amendment is respectfully requested on the grounds that it complies with the requirements of the final Office action. More particularly, the rejected claims have been cancelled or amended so as to depend from an allowed base claim. Claims which were objected to have been rewritten so as to place those claims in condition for allowance.

The first paragraph of the specification has been amended to provide updated information (the publication number) for the related application.

In the final Office action, claims 8-13 were allowed and claims 1-7 were rejected. Claims 1, 2, and 4-6 have been cancelled. Claim 3 has been amended to depend from allowed claim 8, and claim 7 has been amended to depend from allowed claim 12. Thus, claims 3 and 7-13 are believed to be in condition for allowance.

Claim 15 was indicated in the final Office action as being objected to. Claim 14 has been rewritten to include the subject matter of claim 15, and claim 15 has been cancelled. Accordingly, claim 14 is believed to be in condition for allowance.

Claims 16-22 depend from allowed claim 14, and therefore those claims are also in condition for allowance.

In the final Office action, claim 23 was objected to. Claim 23 has been rewritten in independent form and is now believed to be in condition for allowance.

Note that independent claims 14 and 23 have been amended to refer to a "plurality of storage locations" to store data. The change from "memory cells" to "storage locations" is to conform the apparatus claims to the allowed method claim. It is believed that that change does not impact the patentability of claims 14 and 23.

The submission of this amendment should not be construed as an acquiescence in the examiner's position. Applicants reserve the right to file a continuation application directed to the cancelled subject matter.

Applicants have made a diligent effort to place the instant application in condition for allowance. A Notice of Allowance is respectfully requested for claims 3, 7-14, and 16-23. If the examiner is of the opinion that the instant application is in condition for disposition other than

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through allowance, the examiner is requested to contact applicants' attorney at the number listed below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "E. L. Pencoske", written over a horizontal line.

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